

## Public Education Job Enhancement Program

# Qualified Educational Programs

### A. Special Education Teachers (PreK-12) or

- hearing impaired
- mild/moderate
- severe
- visually impaired
- communication disorders – audiology
- communication disorders – speech pathology
- early childhood – Birth – 5 (Preschool)

### B. Math Grades 7-12

Elementary Algebra  
Geometry  
Intermediate Algebra  
College Algebra  
Applied Math I & II  
Trigonometry  
Statistics  
Calculus  
Pre-Calculus

### C. Science Grades 7-12

7<sup>th</sup>/8<sup>th</sup> Grade Integrated Science  
Earth System Science  
Chemistry  
Physics

### D. Information Technology Grades 7-12

A+ (Computer repair/technical support)  
Computer Programming/Science (C++, Visual Basic or Java)  
Database Development (Oracle)  
Multimedia  
Networking (Certified Novell Administrator-CNA, Microsoft Certified Professional-MCP, Cisco Certified Networking Associate-CCNA, or CompTIA Network+)  
Web Development (CompTIA I-Net+)  
3-D Graphics & Animation  
Linux Fundamentals  
Security Fundamentals  
Programming/software development as listed under information technology education in career and technical education (CTE).

**\*Please Note:** Computer application courses such as Word Processing and Information Processing Etc. are not considered IT courses.

### E. Learning Technology Grades 7-12

Programs for educators currently teaching in the content areas of math, physics, chemistry, physical science, information technology, learning technology or special education, that educate those teachers to integrate computer and other related instructional technologies into the teaching and learning process for the purpose of improving instruction and enhancing student performance.